

In response to that Office Action, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend Claims 1-3, to read as follows. A marked-up copy of the amended claims, showing the changes made thereto, is attached.

1. (Amended) A solar battery device comprising:
- a solar battery;
  - a power converter, arranged to convert electric power outputted from the solar battery;
  - an input connector, arranged to input electric power from outside said device;
  - an output connector, arranged to collect the electric power inputted by said input connector and the electric power outputted by said power converter, and output the collected electric power to outside said device through a current path;
  - a detector, arranged to detect a current value of an electric current of said output connector; and
  - a controller, arranged to control output of said power converter when the current value detected by said detector exceeds a threshold value which is predetermined based on a maximum rated current value of said output connector or the current path.